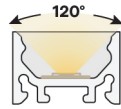
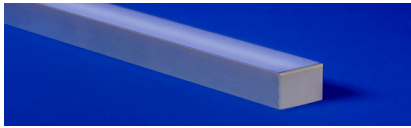




VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface &
Recessed



- Wet-rated VERSatile fixture encapsulated in polyurethane
- The polyurethane encapsulation provides optimal delivered lumens
- Features integrated metal endcaps
- Mounting options include a concealed or magnetic clip
- With an internal White Optics coating, the fixture achieves greater lumen output
- Durable anodized aluminum housings
- QTL Red & Amber LED products are FWC certified, making them safe for turtles and other wildlife
- Consult factory for field assembly options
- Optional external louver accessory available in white or black for added glare control

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

| 1 | 2 | 3 | 4 | 5 | 6 |
|------------|----------|-----|-------|------|-----------------|
| PRODUCT | WATTS/FT | CCT | RATED | LENS | EXTERNAL LOUVER |
| VERS-06-SC | 5.0 | | ENC | | |

ADDITIONAL INFORMATION REQUIRED TO ORDER

| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|-------------|--------------|---------------|------------|-------------|------------|-----------|----------|--------|-------------|---------------|
| WIRE IN/OUT | CONN/WIRE IN | CONN/WIRE OUT | END CAP IN | END CAP OUT | WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH (IN) | EXACT/OPTIMAL |
| | | | | | | | | | | |

Sample Part Number: **VERS-06-SC-5.0-G-ENC-ENC/TL-L1-BK-P1-BW-BW-STD-SRD-BK-CL2-CC-BK-48"-E**

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|--------------------|---|-----------------|---|--|
| PRODUCT | WATTS/FT | CCT | RATED | LENS | EXTERNAL LOUVER |
| VERS-06-SC See following pages for compatible power supplies. | 5.0 5.0W/ft | A Amber B Blue G Green R Red | ENC IP67 | ENC/CL Encapsulated in Clear ENC/TL Encapsulated in Translucent For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages | L1-WH White Plastic L1-BK Black Plastic L2-ST Satin Anodized Aluminum L2-BK Black Anodized Aluminum L2-WH White Powder Coated Aluminum N/A No Louver Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers. |

| 7 | 8 | 9 | 10 | 11 |
|--|--|---|--|--|
| WIRE IN/OUT | CONN/WIRE IN | CONN/WIRE OUT | END CAP IN | END CAP OUT |
| SINGLE (Input only) S1 End Feed S2 Bottom Feed S3 Left Side Feed S4 Right Side Feed PASS THROUGH (Input/output) P1 End Feed P2 Bottom Feed P3 Left Side Feed P4 Right Side Feed P2, P3, P4 options not compatible with external louver | BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24" BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48) | CLS Closed End (No feed) BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24" BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48) | STD Standard CL Clear STD - End cap matches fixture finish chosen Select CL for continuous runs | STD Standard CL Clear STD - End cap matches fixture finish chosen Select CL for continuous runs |

| 12 | 13 | 14 | 15 | 16 | 17 |
|------------------------------------|---|--|---|--|--|
| WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH (IN) | EXACT/OPTIMAL |
| WH White BK Black | CL2 Class 2 CL2P Plenum Rated CL2P only available with bare wire leads (BW) | CC Concealed Clip MG Magnet | ST Satin BK Black BZ Bronze WH White CU Custom White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered | Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12". | O Optimal Illumination E Exact Specified Length Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts. |

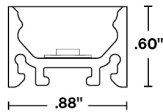
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



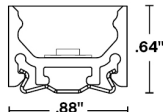
VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

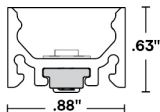
1 PRODUCT - DIMENSIONS



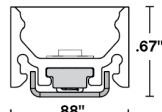
Profile



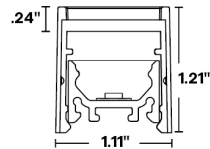
Profile with concealed clip



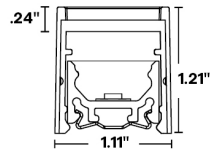
Profile with magnetic clip



Profile with magnet mount clip & magnetic mount accessory



Profile with Louver



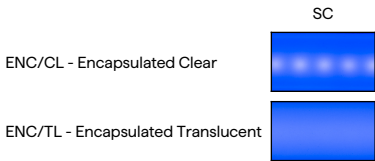
Profile with concealed clip and louver

2 DELIVERED LUMENS

[Calculated L70 = 40000 hrs]
Tested with VERS-06-SC-5.0-**-ENC

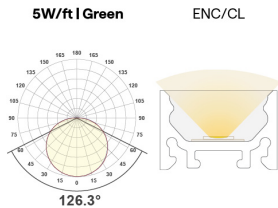
| | Red | | Green | | Blue | | Amber | |
|--------|-------|------------|-------|------------|-------|------------|-------|------------|
| | LM/FT | Wavelength | LM/FT | Wavelength | LM/FT | Wavelength | LM/FT | Wavelength |
| ENC/CL | 108 | 632 | 450 | 516 | 105 | 465 | 108 | 594 |
| ENC/TL | 100 | 632 | 395 | 515 | 98 | 465 | 98 | 594 |

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.



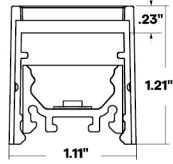
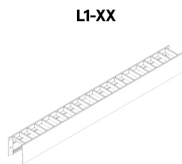
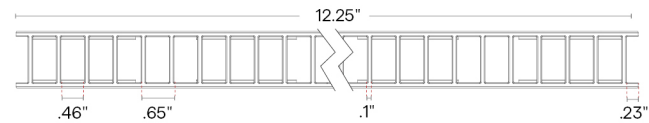


VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

6 EXTERNAL LOUVER

PLASTIC

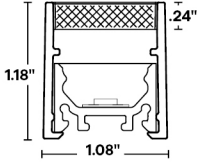
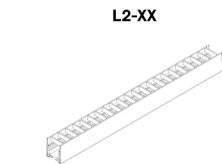
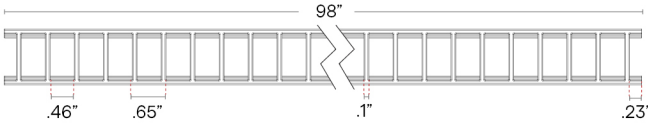


Lumen Multiplier

| WH | BK |
|------|------|
| 0.65 | 0.40 |

Profile with plastic louver

METAL



Lumen Multiplier

| WH | BK | ST |
|------|------|------|
| 0.67 | 0.40 | 0.62 |

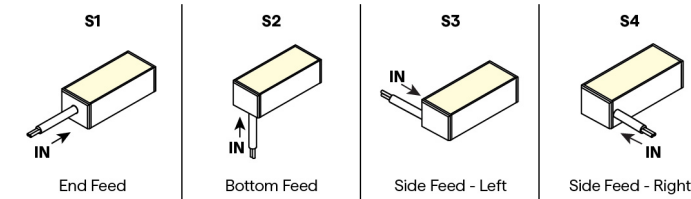
Profile with metal louver

TEMPERATURE RATINGS

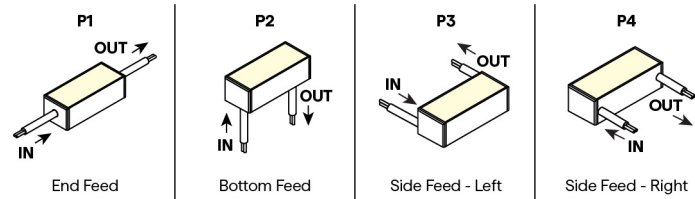
| | | |
|-------------------------------------|----------|-------|
| Ambient Operating Temp - Surface | 5.0 W/FT | |
| | Min | Max |
| | -4°F | 110°F |

7 WIRE INPUT/OUTPUT

SINGLE (Input only)



PASS THROUGH (Input/Output)

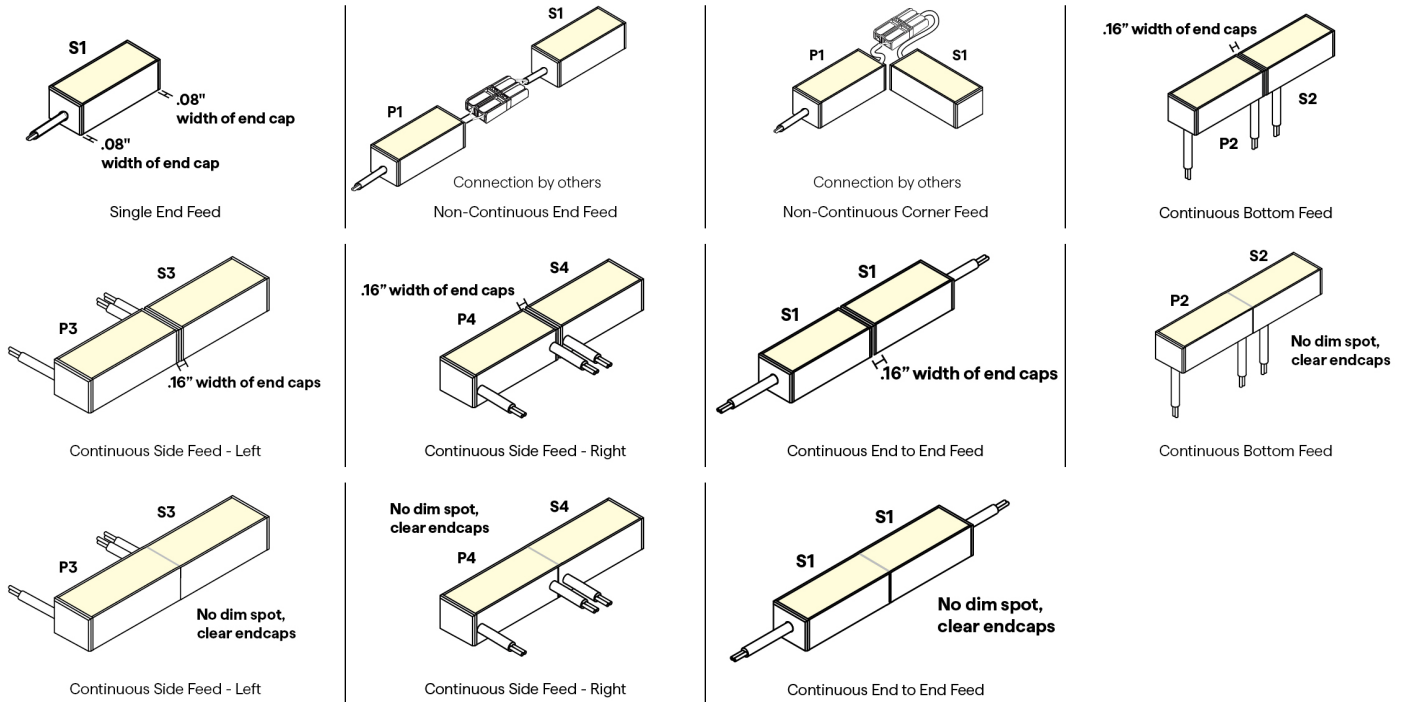




VERS-ENCAPSULATED (06) STATIC COLOR

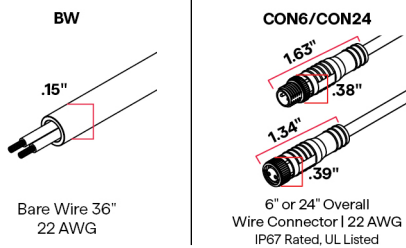
24VDC Linear Fixtures - Surface & Recessed

CONFIGURATION OPTIONS

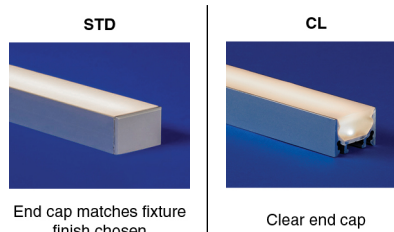


8 / 9 CONNECTOR/WIRE - IN/OUT

Connector/Wire In or Out not needed to specify product.



10 / 11 END CAP - IN/OUT



12 WIRE COLOR

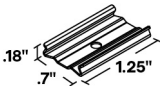
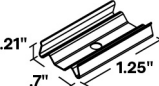

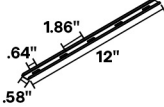








VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

14 MOUNTING

| | | | |
|--|--|--|--|
| <p>CC (CC-01)</p>  <p>Concealed Clip</p> <p>2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'</p> <p>To order separately use CC-01 (sold in pairs)</p> <p>Each clips comes with a #4 x 5/8" Flat Head screw.</p> | <p>CC (CC-02)</p>  <p>Louver Concealed Clip <small>Required if L1 or L2 Louver is selected</small></p> <p>2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'</p> <p>To order separately use CC-02 (sold in pairs)</p> <p>Each clips comes with a #4 x 5/8" Flat Head screw.</p> | <p>MG</p>  <p>Magnet Clip</p> <p>One MG provided per foot</p> <p>To order separately use MG-02</p> | <p>MMA-02</p>  <p>Magnet Mount Accessory for MG-02</p> <p>Sold separately, to order use MMA-02</p> <p>Each clip comes with a #6 Flat Screw</p> <p>Required when mounting to a non-magnetic surface</p> |
|--|--|--|--|

15 FINISH

| | |
|--|--------|
|  | Satin |
|  | Black |
|  | Bronze |
|  | White |

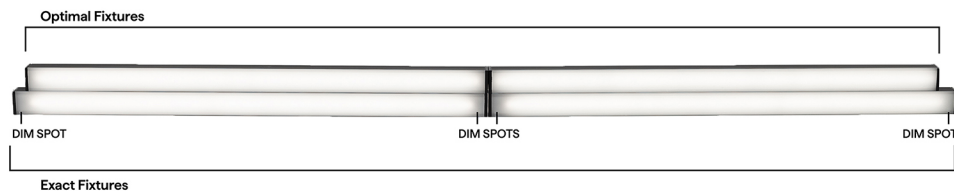
Custom finishes require a longer lead time, consult factory

15 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.





VERS-ENCAPSULATED (06) STATIC COLOR

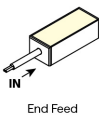
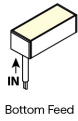
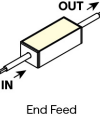
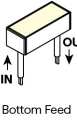
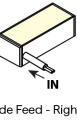
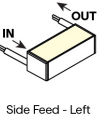
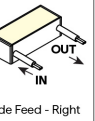
24VDC Linear Fixtures - Surface & Recessed

SC ENC LENGTHS BY INCH

EXACT LENGTH

| Requested Length | Potential dim spot on either end of a S1 fixture |
|------------------|---|
| | S1  |
| 12" | 1" |
| 13" | 0.5" |
| 14" | 1" |
| 15" | 0.5" |
| 16" | 1" |
| 17" | 0.5" |
| 18" | 1" |
| 19" | 0.5" |
| 20" | 1" |
| 21" | 0.5" |
| 22" | 1" |
| 23" | 0.5" |
| 24" | 1" |
| 36" | 1" |
| 48" | 1" |
| 60" | 1" |
| 72" | 1" |
| 84" | 1" |
| 96" | 1" |

OPTIMAL LENGTH

| Requested Nominal Length | S1 & S2  End Feed | | P1 & P2  End Feed | | S3 & S4  Side Feed - Left | | P3 & P4  Side Feed - Left | |
|--------------------------|--|--|--|--|--|--|--|--|
| | S2  Bottom Feed | | P2  Bottom Feed | | S4  Side Feed - Right | | P4  Side Feed - Right | |
| 12" | 10.49" | | 10.74" | | 10.34" | | 10.44" | |
| 13" | 12.49" | | 12.74" | | 12.34" | | 12.44" | |
| 14" | 12.49" | | 12.74" | | 12.34" | | 12.44" | |
| 15" | 14.49" | | 14.74" | | 14.34" | | 14.44" | |
| 16" | 14.49" | | 14.74" | | 14.34" | | 14.44" | |
| 17" | 16.49" | | 16.74" | | 16.34" | | 16.44" | |
| 18" | 16.49" | | 16.74" | | 16.34" | | 16.44" | |
| 19" | 18.49" | | 18.74" | | 18.34" | | 18.44" | |
| 20" | 18.49" | | 18.74" | | 18.34" | | 18.44" | |
| 21" | 20.49" | | 20.74" | | 20.34" | | 20.44" | |
| 22" | 20.49" | | 20.74" | | 20.34" | | 20.44" | |
| 23" | 22.49" | | 22.74" | | 22.34" | | 22.44" | |
| 24" | 22.49" | | 22.74" | | 22.34" | | 22.44" | |
| 36" | 34.49" | | 34.74" | | 34.34" | | 34.44" | |
| 48" | 46.49" | | 46.74" | | 46.34" | | 46.44" | |
| 60" | 58.49" | | 58.74" | | 58.34" | | 58.44" | |
| 72" | 70.49" | | 70.74" | | 70.34" | | 70.44" | |
| 84" | 82.49" | | 82.74" | | 82.34" | | 82.44" | |
| 96" | 94.49" | | 94.74" | | 94.34" | | 94.44" | |

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

| DIM TO LEVEL | INDOOR | OUTDOOR |
|--------------|--|---|
| | SC | SC |
| Dim to Black | Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1 | QOM-DC+CAP QOM-PH |
| 0.1% | QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP | Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+PS-DALI-DT6 QZ-DMX QZ-PH/0-10V |
| 1% | QTM-eLED(E) QZ-DALI-DT6 | Q-SET+QZ-DALI-DT6 QZ-DALI-DT6 |
| 10% | Non-Dim Power Supply with SW App Dongle | |


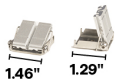



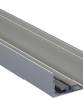
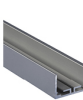
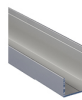
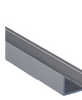
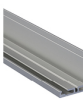
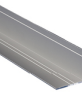


VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

| DIMMING PROTOCOL | INDOOR | OUTDOOR |
|------------------|--|--|
| | SC | SC |
| Non-Dim | QT-CAB-eLED-ND QTM-eLED-ND QZ-ND | Q-SET-QZ-ND Q-SET-eLED-ND QOM-eLED-ND QZ-ND |
| Phase | Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1 | Q-SET-QZ-PH/0-10V QOM-DC+CAP QOM-PH QZ-PH/0-10V |
| 0-10V | QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP | Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PH/0-10V |
| Lutron Athena | QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN | |
| ECO System | QTM-eLED(E) | |
| DMX | QZ-DMX | Q-SET-QZ-DMX QZ-DMX |
| DALI-2: DT6 | QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6 | Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6 |
| SCENE App Dimmed | Non-Dim Power Supply with SW App Dongle | |

COMPATIBLE MOUNTING ACCESSORIES

| | | | | | | | | | |
|--|--|---|--|--|--|---|--|--|--|
| HINGE - HMB-M  1.41" .71" Adjustable mounting bracket - Medium | HINGE - HMB-L  1.46" 1.29" Adjustable mounting bracket - Large | HINGE - HMB-XL  4" 1.46" Adjustable mounting bracket - XLarge | Q-PIVOT  .75" 1.03" Small mounting accessory | Q-ANGLE  2.23" 1.38" Adjustable mounting accessory | NJ-LARGE  J Mounting Bracket | NU-LARGE  U Mounting Bracket | SD-J-LARGE  J Mounting Bracket | BL-LARGE  Backwards L Mounting Bracket | NL-LARGE  L Mounting Bracket |
| SD-L-LARGE  L Mounting Bracket | | | | | | | | | |



VERS-ENCAPSULATED (06) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE WIRING ACCESSORIES

| | | | | |
|--|---|---|---|--|
| <p>Q-mini-J</p>  <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p> | <p>Q-mini-J5</p>  <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p> | <p>CON120-EXT</p>  <p>10ft Con cable extender DRY/DMP/WET</p> | <p>CON FOUR-FER</p>  <p>Splits lead from one to four LED Con connectors DRY/DMP/WET</p> | <p>CON M - BARREL F</p>  <p>Male con to barrel cable adaptor DRY/DMP</p> |
|--|---|---|---|--|

COMPATIBLE APPS

NFC APP



Read and write DMX addresses and adjust voltage